

Dmitry Korzhenevskiy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6200082/publications.pdf>

Version: 2024-02-01

13
papers

72
citations

1684188
5
h-index

1474206
9
g-index

13
all docs

13
docs citations

13
times ranked

67
citing authors

#	ARTICLE	IF	CITATIONS
1	Expression, purification, crystallization and preliminary X-ray crystallographic analysis of the histone-like HU protein from <i>Spiroplasma melliferum</i> KC3. Acta Crystallographica Section F, Structural Biology Communications, 2015, 71, 24-27.	0.8	23
2	Enhanced conformational flexibility of the histone-like (HU) protein from <i>Mycoplasma gallisepticum</i> . Journal of Biomolecular Structure and Dynamics, 2018, 36, 45-53.	3.5	10
3	Structure of the dodecamer of the aminopeptidase APDkam598 from the archaeon <i>Desulfurococcus kamchatkensis</i> . Acta Crystallographica Section F, Structural Biology Communications, 2015, 71, 277-285.	0.8	8
4	Structural plasticity and thermal stability of the histone-like protein from <i>Spiroplasma melliferum</i> are due to phenylalanine insertions into the conservative scaffold. Journal of Biomolecular Structure and Dynamics, 2018, 36, 4392-4404.	3.5	7
5	Preparation of the recombinant HU-proteins from <i>S. melliferum</i> and <i>M. gallisepticum</i> and of their complexes with DS-DNA for structural NMR experiments. Moscow University Chemistry Bulletin, 2016, 71, 221-226.	0.6	5
6	Screening of Conditions that Facilitate Crystallization of Oligopeptidase B from <i>Serratia Proteamaculans</i> by Differential Scanning Fluorimetry. Crystallography Reports, 2020, 65, 264-268.	0.6	5
7	Structure of recombinant prolidase from <i>Thermococcus sibiricus</i> in space group $P2_12_12_1$. Acta Crystallographica Section F, Structural Biology Communications, 2015, 71, 951-957.	0.8	4
8	Evaluation of Phospholipid Composition of Erythrocytes from Healthy Volunteers by the Method of High-Performance Liquid Chromatography with a Light Scattering Detector. Bulletin of Experimental Biology and Medicine, 2009, 147, 489-492.	0.8	3
9	Crystallographic Study of Mutants and Complexes of Oligopeptidase B from <i>Serratia proteamaculans</i> . Crystallography Reports, 2020, 65, 909-914.	0.6	3
10	New Gene of Aminoglycoside Phosphotransferase aph(3'')-IId from <i>Streptomyces rimosus</i> ATCC10970, Encoding Streptomycin Resistance. Russian Journal of Genetics, 2018, 54, 1254-1258.	0.6	2
11	Measurement of endogenous alloxan in human blood. Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry, 2009, 3, 404-407.	0.4	1
12	An approach to the identification of molecular fractions of human erythrocyte phospholipids using HPLC with mass-spectrometric detection. Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry, 2010, 4, 296-302.	0.4	1
13	Three-Dimensional Structure of a Mutant of Carboxypeptidase T from <i>Thermoactinomyces vulgaris</i> Bearing an Implanted S1' Subsite of Pancreatic Carboxypeptidase B Complexed with a Product Analog. Crystallography Reports, 2019, 64, 750-757.	0.6	0